TECHNICAL SPECIFICATIONS

1. Unit spacing (H) 146mm
2. Nominal diameter (D) 280mm
3. Minimum leakage distance 450mm
4. Combined M&E strength 133kN (30000lbs)
5. Tension proof test load 67kN (15000lbs)
6. Pow frequency flashover voltage
   - wet 55kV
   - dry 95kV
7. Critical impulse flashover voltage
   - positive 135kV
   - negative 145kV
8. Pow frequency puncture voltage 110kV

Material Weight
- Insulation body Porcelain
- Pin Forged steel 1 Hot dip galvanized
- Cement Portland cement
- Cushion Bitumen paper
- Cap Cast iron (KTH 350-10) 1 Hot dip galvanized
- Cotter Stainless steel 1

Title
ANSI 52-5 suspension insulator

Drawing No.
HP018005.2